

Val  
ling  
bus  
140

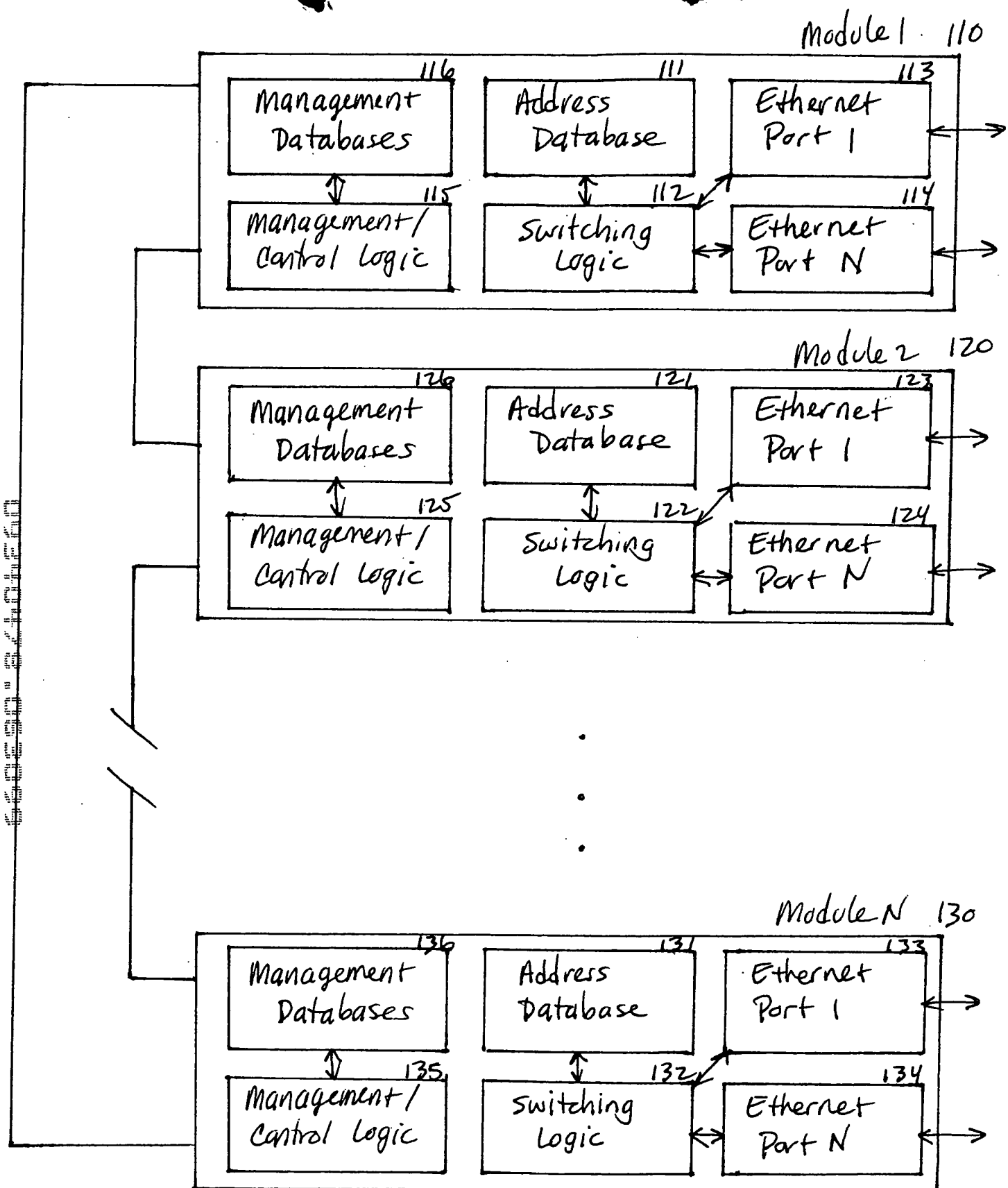


FIG.1 100

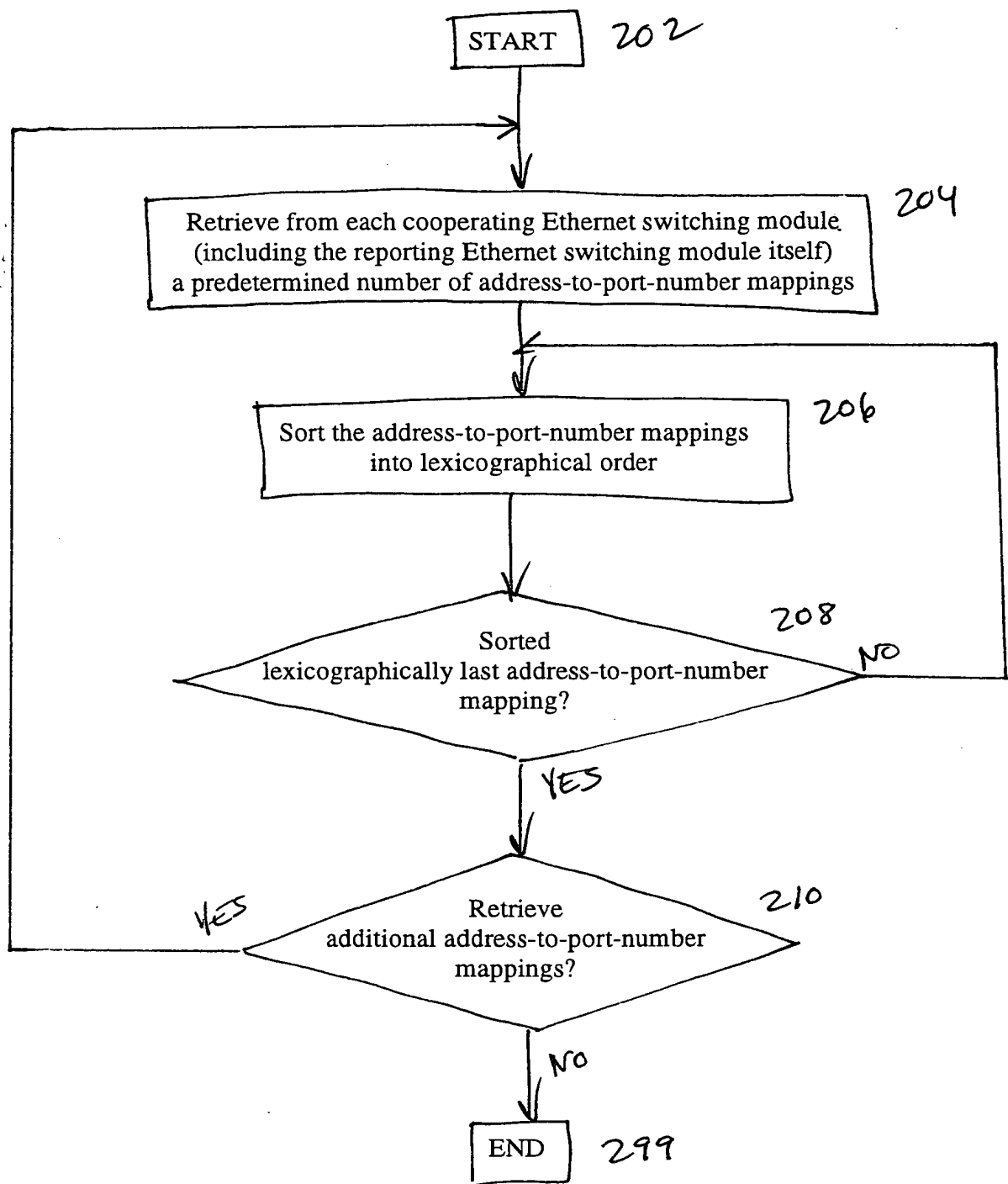


FIG. 2

START 302

Determine a starting address for the iteration equal to zero (0), for a first iteration, or equal to the lexicographically last address from the previous iteration, for a subsequent iteration 304

Retrieve from the reporting Ethernet switching module a predetermined number of address-to-port-number mappings for locally owned addresses that are lexicographically greater than the starting address 306

Retrieve from each of the other cooperating Ethernet switching modules a predetermined number of address-to-port-number mappings for remotely owned addresses that are lexicographically greater than the starting address 308

END 399

FIG. 3

204

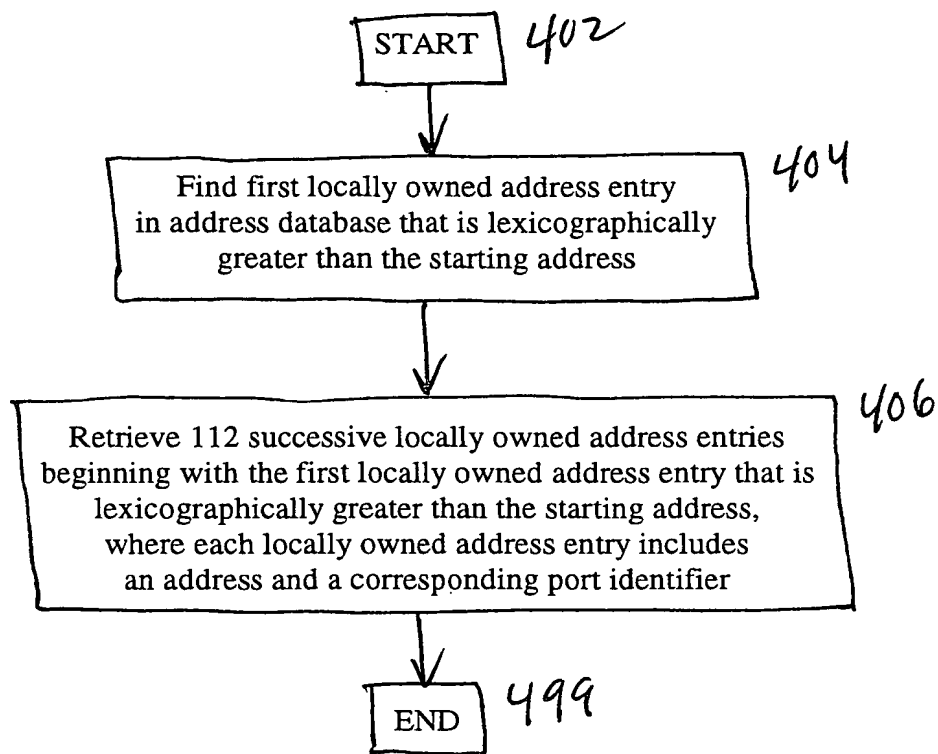


FIG. 4

306

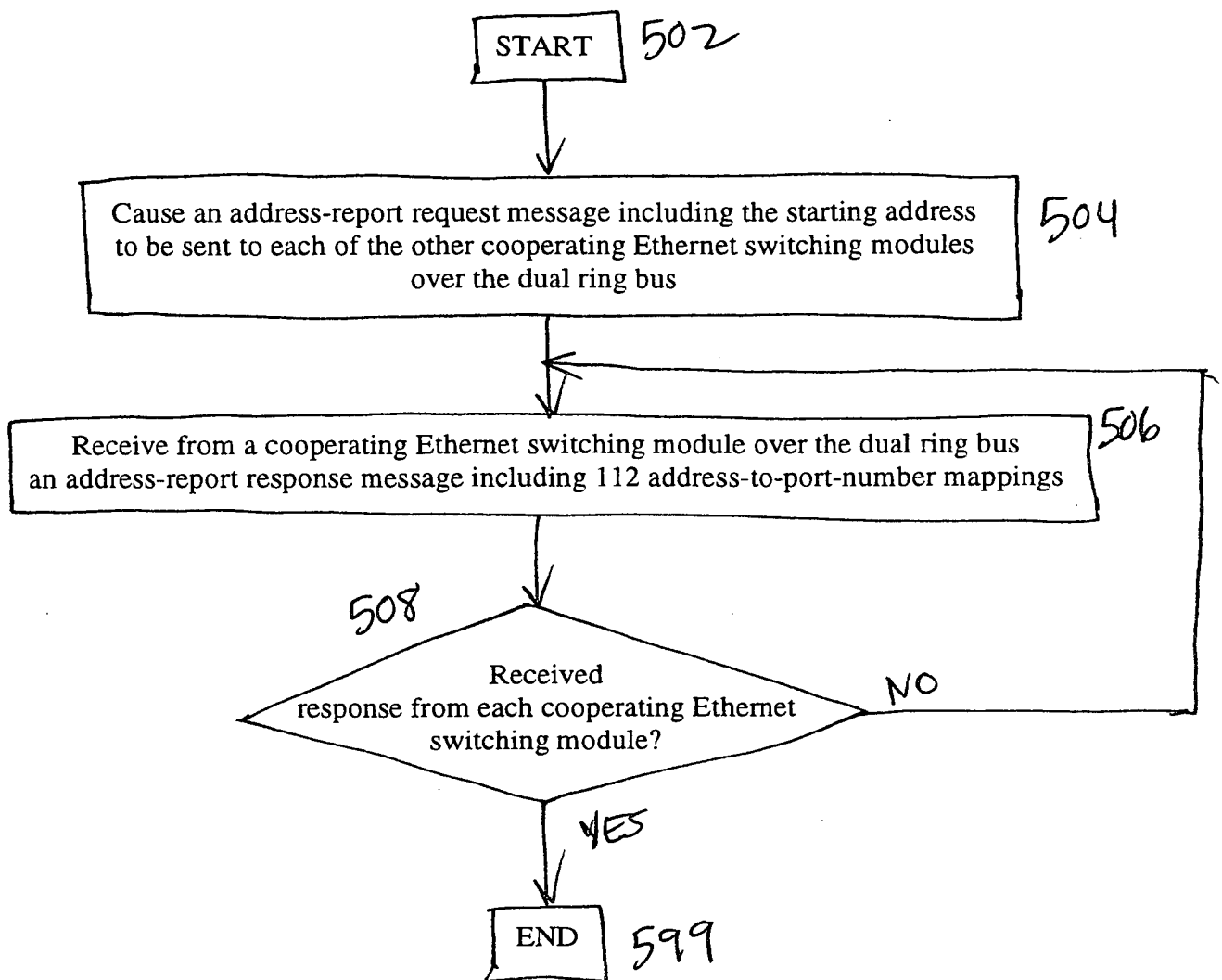


FIG. 5 308

602 604 606 608 610 612 699

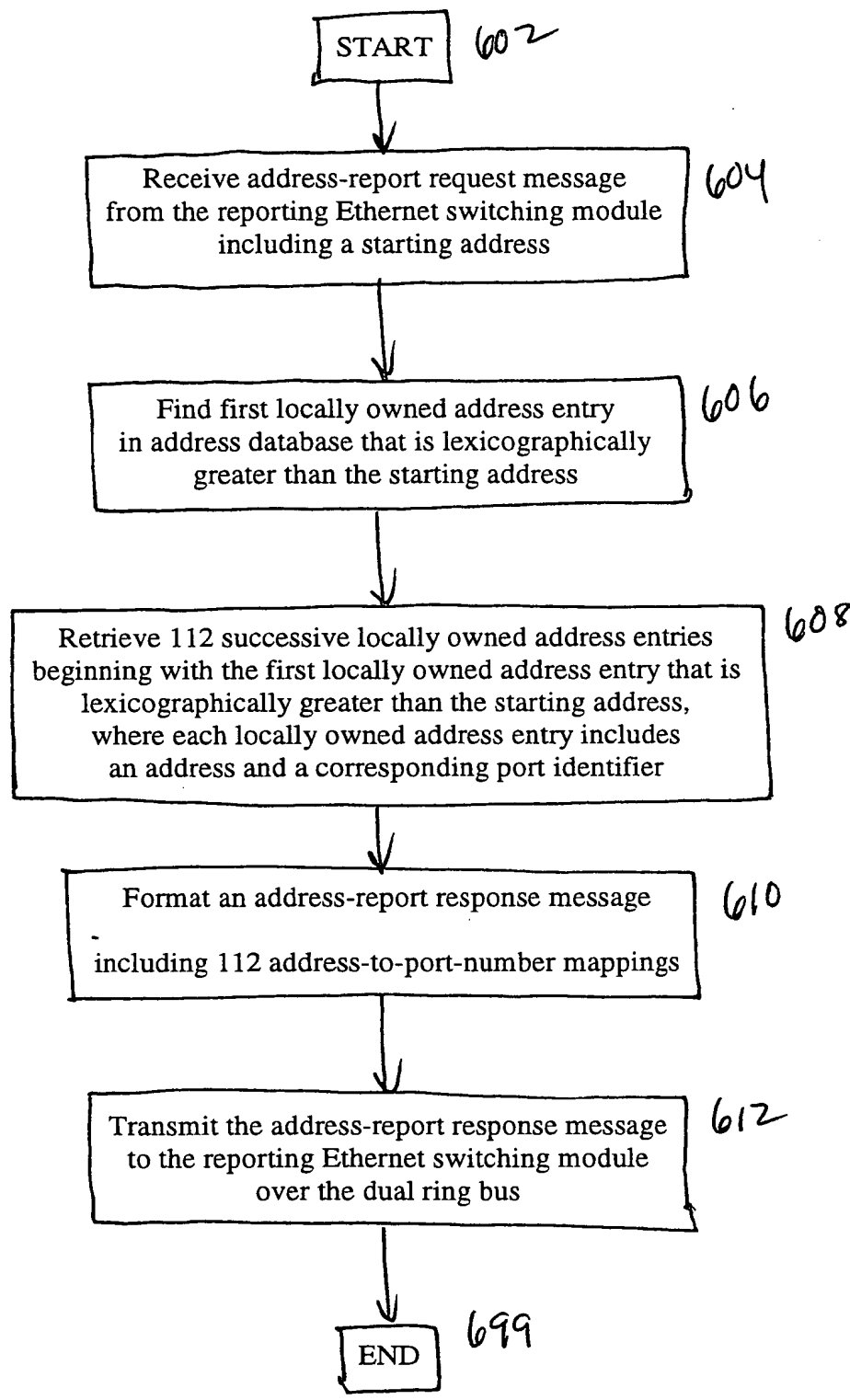


FIG. 6

64230" 840460

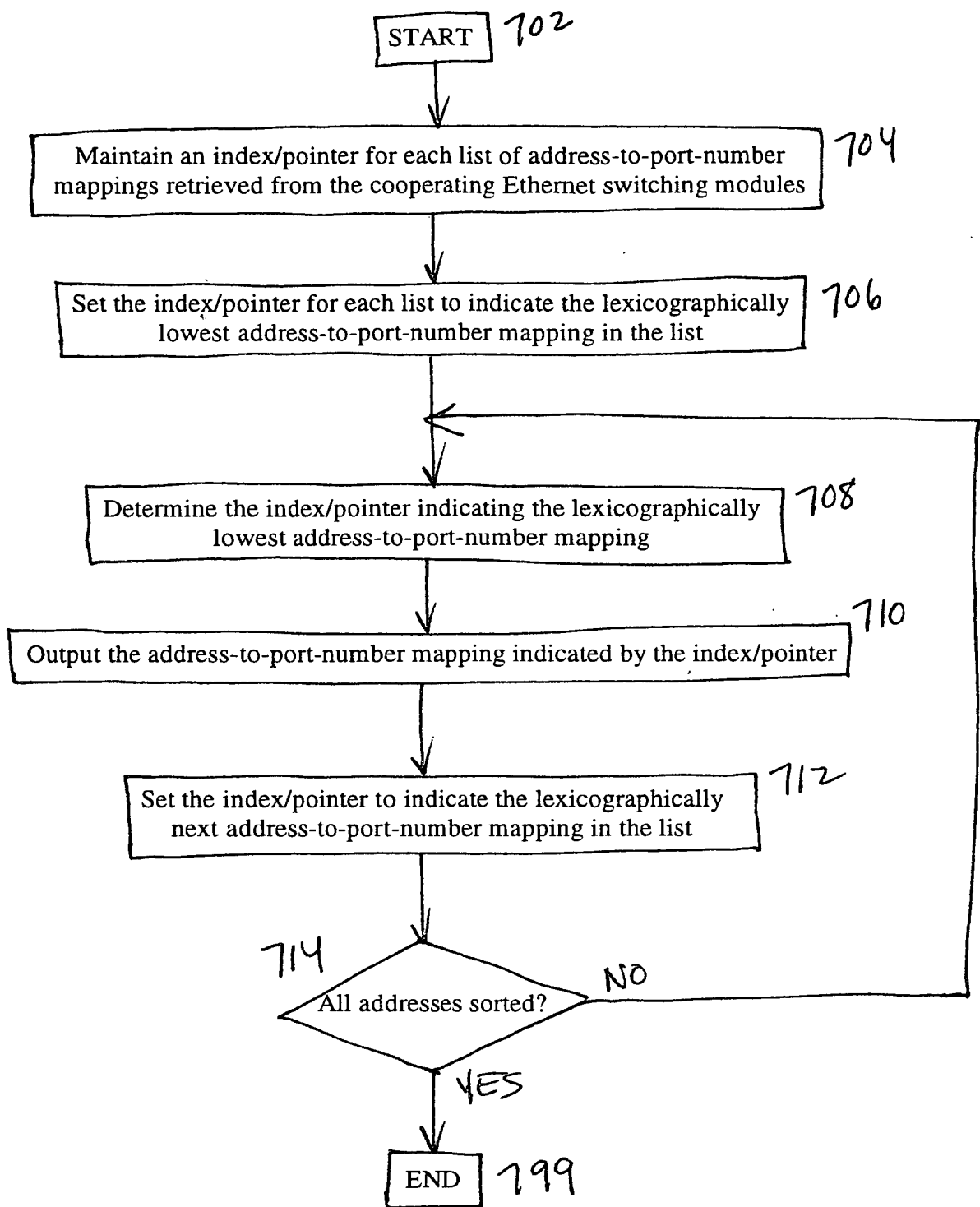


FIG. 7 206